

PERMIT APPLICATION: NRS #08.052

APPLICANT: Mark Schols
6511 Bridleway Drive
College Grove, TN 37046
(615) 477-8433

LOCATION: Project is located on the north side of Cox Road just prior to reaching Bridleway Drive in the Arrington Community; Williamson County.

WATERSHED DESCRIPTION: Surrounding land use is residential surrounded by open pasture and small widely scattered woodlots. Wetlands are adjacent to an unnamed tributary to the Harpeth River. The wetland has been determined not to be exceptional Tennessee waters. It is dominated by fescue, maintained and is hydrologically driven by Overland runoff and groundwater. The proposed project lies within the Harpeth River Watershed HUC 05130204.

PROJECT DESCRIPTION: The applicant proposes to construct an equestrian facility on his property to commence horse breeding and training. Approximately 0.56 acres of jurisdictional wetland will be filled.

Compensatory wetland mitigation shall occur with the debit of 1.12 credits from the Harpeth Wetland Mitigation Bank. The Harpeth Bank is in the same watershed. No onsite opportunities are available due to the presence of additional structures on the property, proximity and logistics to these structures and additional wetlands, springs and streams below the proposed fill area.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

PERMIT COORDINATOR: Mike Lee

TOPOGRAPHICAL QUADRANGLE: College Grove 70-SW
Lat 35.83255 Long -86.69187

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being

ARAP #08.052
MARK SCHOLS
PAGE 2.

raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

February 26, 2008

RECEIVED

MAR 12 2008

Mr. Richard Graham, Project Manager
Western Regulatory Section
Nashville District Corps of Engineers
3701 Bell Road
Nashville, Tennessee 37214

Natural Resources
Mr. Mike Lee, Regulatory Specialist
Water Pollution Control
401 Church Street
7th Floor, L&C Annex
Nashville, Tennessee 37243-1534

**Re: Application for Aquatic Resource Alteration Permit (ARAP) and
Department of the Army Permit for the Construction of a Horse Training
and Breeding Facility, Williamson County, TN – CEC Project # 071-633**

Dear Mr. Graham and Mr. Lee;

Mr. Mark Schols has contracted with Civil & Environmental Consultants, Inc. (CEC) to assist in meeting the requirements of the Clean Water Act, specifically Sections 404 and 401. This letter serves as notification for coverage under Section 404/401 of the Clean Water Act for Alterations to Wetlands. Approximately 0.56 acres of jurisdictional wetland will be impacted by the construction of an equestrian facility. Mr. Mark Schols' farm is located at the intersection of Cox Road and Bridleway Drive, specifically 6511 Bridleway Drive in College Grove, Tennessee (Figure 1). Attached are the DA and TDEC applications.

Background and Purpose:

Mr. Schols seeks to construct the equestrian facility in order to commence horse training and breeding operations in College Grove, Tennessee. Mark Schols is the owner of Wimpy's Little Step, a multiple award winning and highly coveted show horse (see attached website information for Wimpy's Little Step).

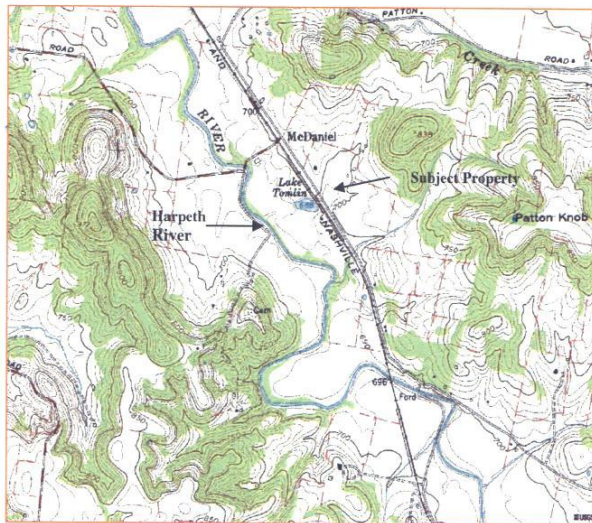


Figure 1. Almaville, Tennessee, United States Geological Survey
Topographic Map 7/1/1981

ARAP #08.052
MARK SCHOLS
PAGE 4.

Mr. Graham and Mr. Lee
Mark Shoals Property
CEC 071-633
Page 2

In order to adequately develop this property as an equestrian facility, it will be necessary to impact 0.56-acres of jurisdictional wetland (please see attached drawing). Development of a successful horse breeding and training operation, will require the construction of the following facilities and associated infrastructure; a 150' x 300' arena, two 60 foot round pens, a 40 stall barn with feed storage (36' x 72'), equipment storage (36' x 150'), office space, and parking space and driveways. The proposed orientation of the facility allows for Williamson County covenants, set-backs, and design restrictions.

Figure 2 depicts the 0.56-acre wetland, photo taken 13 May 2005, that will be impacted by the proposed project. The wetland has historically been used and is currently used as pasture and agricultural land; therefore, no sensitive wildlife or aquatic life will be affected by the proposed project. The wetland is dominated by fescue and sedges, but has been kept mowed. The wetland maintains moist soils during the winter and spring but rapidly becomes dry throughout the summer and fall.

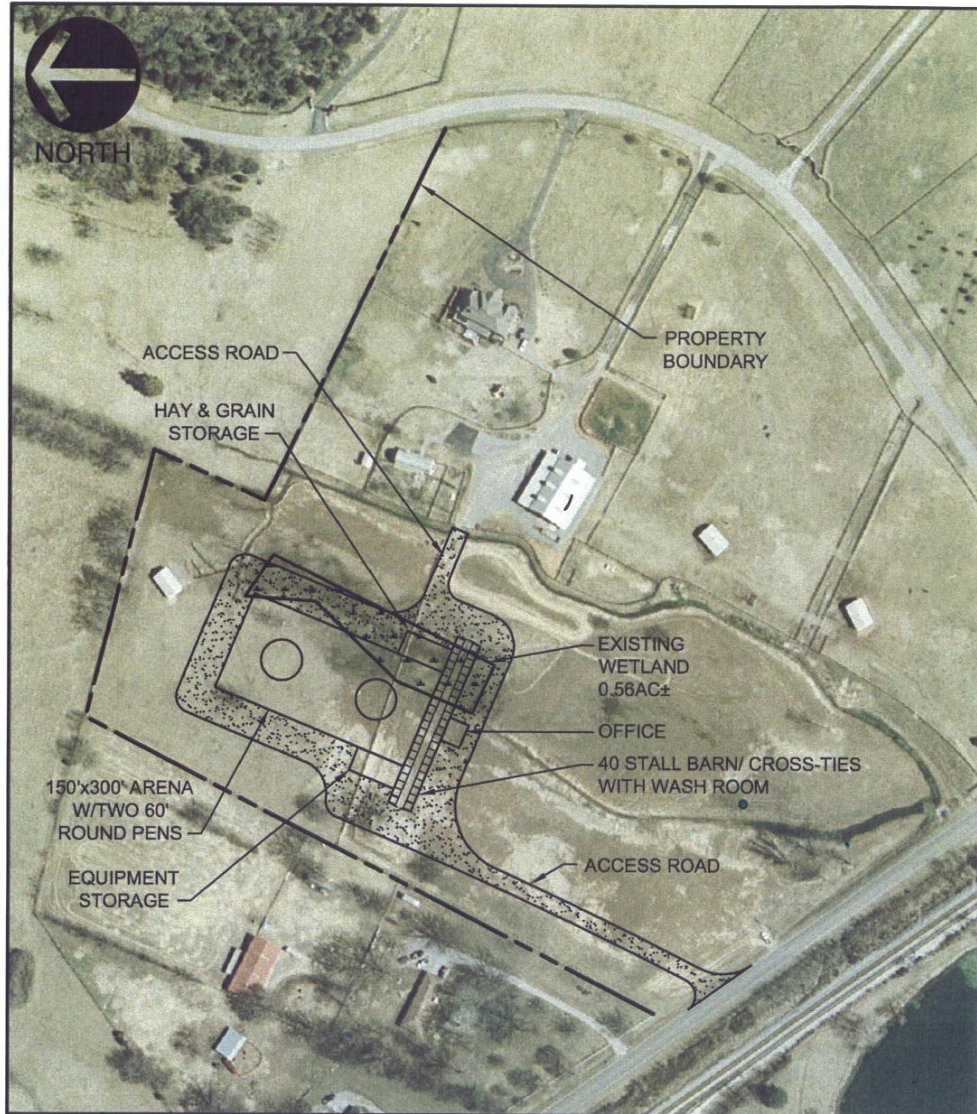


Figure 2 – Wetland to be impacted by project, view is towards the north. Note the shed in the background that is also depicted on the aerial site plan.

Alternatives Analysis:

Horse breeding, maintenance and training, and recreational and competitive events using horses contribute to Tennessee's economy and way of life. The annual "Celebration" horse show has a notable effect on the economy for Shelbyville, Bedford County, Tennessee. Breeding and the prospect of high-value sales from the offspring of prize animals induces capital investment. Breeding farms producing prestigious animals has a host of secondary impacts such as tourism, veterinary services, and agricultural needs. The purchase and sale of prominent breeding stock generate income and positive publicity for an area. Dependent on the steady availability of showing circuits, a breeding program is the core mechanism for increasing the status, visibility, and economic benefits of horses in Tennessee. Tourism related to the horse shows, and recreational events also represents a sizable contribution to a states economy.

P:\2007 PROJECTS\071-633 SCHOLS FARM MONITORING\CADD\SCHOLS FARM.DWG (KUNDERWOOD) - JAN 22, 2008 - 10:29:15



CEC
Civil & Environmental
Consultants, Inc.
Pittsburgh, PA
Cincinnati, OH
Columbus, OH
Indianapolis, IN
405 Duke Drive, Franklin, TN 37067
(615) 333-7797 - (800) 763-2326

Chicago, IL
Export, PA
St. Louis, MO
Detroit, MI

MARK SCHOLS
6511 BRIDLEWAY DRIVE
COLLEGE GROVE, TENNESSEE 37046
WETLAND IMPACT FOR HORSE BREEDING
AND TRAINING FACILITY
WILLIAMSON COUNTY, TENNESSEE

QUALITY MANAGER APPROVAL:	DRAFT	PROJECT NO:	071-633	FIGURE NO:	1
DRAWN BY:	KLU	CHKD BY:	JD	DWG SCALE:	1"=200'
		LAST EDIT DATE:	JAN. 2008		

